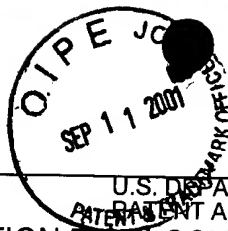


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FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE  
**INFORMATION DISCLOSURE STATEMENT  
FOR PATENT**

(Use several sheets if necessary)

ATTY. DOCKET NO.:

DX01051Q

SERIAL NO.:

09/713,098

APPLICANT:

ZLOT, et al.

FILING DATE:

11/14/2000

GROUP:

1644  
4645

## U.S. PATENT DOCUMENTS

| *EXAMINER<br>INITIAL | DOCUMENT<br>NUMBER | DATE | NAME | CLASS | SUB-<br>CLASS | FILING DATE IF<br>APPROPRIATE |
|----------------------|--------------------|------|------|-------|---------------|-------------------------------|
|                      |                    |      |      |       |               |                               |

## FOREIGN PATENT DOCUMENTS

|     | DOCUMENT<br>NUMBER | DATE    | COUNTRY | CLASS | SUB-<br>CLASS | TRANSLATION<br>YES NO |
|-----|--------------------|---------|---------|-------|---------------|-----------------------|
| 582 | AR WO 99/36438     | 1/14/99 | PCT     |       |               | X                     |

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

|    |    |  |
|----|----|--|
|    | AS | M.D. Adams, et al., Database EMBL Online!, Accession Number B90797, 19 March 1998. Definition: "CIT-HSP-2169P9 CIT-HSP Homo sapiens genomic clone 2169P9, genomic survey sequence"           |
|    | AT | Bronwyn J. Green, et al., International Immunology, 10(7):891-899, 1998. "The CMRF-35 mAB recognizes a second leukocyte membrane molecule with a domain similar to the poly Ig receptor"     |
|    | AU | Franca C. Hartgers, et al., European Journal of Immunology, 30: 3585-3590, 2000. "DC-Stamp, a novel multimembrane-spanning molecule preferentially expressed by dendritic cells"             |
|    | AV | C.D. O'Connor, Database EMBL Online!, Accession Number AJ224864.1, 06 September 1999. Definition: "Homo sapiens mRNA for IRC1 protein"   |
| AW |    | Robert Strausberg, et al., Database EMBL Online!, Accession Number AI268407, 19 November 1998. Definition: "qm05f03.x1 NCI_CGAP_Lu5 Homo sapiens cDNA clone IMAGE:1880957 3', mRNA sequence" |
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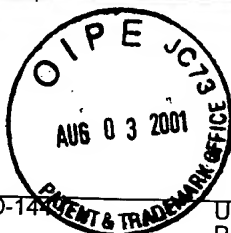
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

|            |    |   |
|------------|----|---|
| <i>ASZ</i> | AA | S. BENNETT, et al., <u>Nature</u> , 393:478-480, 1998.<br>"Help for cytotoxic-T-cell responses is mediated by CD40 signalling"  |
|            | AB | A. BRETHER, <u>Current Opinion in Cell Biology</u> , 11:109-116, 1999.<br>"Regulation of cortical structure by the ezrin-radixin-moesin protein family"   |
|            | AC | J. CARLYLE, et al., <u>The Journal of Immunology</u> , 162: 5917-5923, 1999.<br>"Mouse NKR-P1B, a Novel NK1.1 Antigen with Inhibitory Function"   |
|            | AD | H. GROUX, et al., <u>Journal of Experimental Medicine</u> , 184:19-29, July 1996.<br>"Interleukin-10 Induces a Long-Term Antigen-specific Anergic State in Human CD4 <sup>+</sup> T Cells"  |
|            | AE | D. HART, <u>Blood</u> , 90: 3245-3287, 1 November 1997.<br>"Dendritic Cells: Unique Leukocyte Populations Which Control the Primary immune Response"  |
|            | AF | S. KUNG, et al., 162: 5876-5887, 1999.<br>"The NKR-P1B Gene Product Is an Inhibitory Receptor on SJL/J NK Cells"  |
|            | AG | L. LANIER, et al., <u>Immunity</u> , 6:371-378, 1997.<br>"Natural Killer Cells: From No Receptors to Too Many"  |
|            | AH | R. MALDONADO-LOPEZ, et al., <u>Journal of Experimental Medicine</u> , 189(3):587-592, 1999.<br>"CD8 $\alpha^+$ and CD8 $\alpha^-$ Subclasses of Dendritic Cells Direct the Development of Distinct T Helper Cells in Vivo"                |
|            | AI | M. NAKAMURA, et al., <u>Journal of Experimental Medicine</u> , 185:673-684, 1997.<br>"Mouse Ly-49A Interrupts Early Signaling Events in Natural Killer Cell Cytotoxicity and Functionally Associates with the SHP-1 Tyrosine Phosphatase" |
|            | AJ | B. PULENDRAN, et al., <u>Proceedings of the National Academy of Sciences, USA</u> , 96:1036-1041, February 1999.<br>"Distinct dendritic cell subsets differentially regulate the class of immune response <i>in vivo</i> "                |
|            | AK | J. RIDGE, et al., <u>Nature</u> , 393:474-478, 1998.<br>"A conditioned dendritic cell can be a temporal bridge between a CD4 <sup>+</sup> T-helper and a T-killer cell"   |
|            | AL | M. RISSOAN, et al., <u>Science</u> , 283: 1183-1186, 19 February 1999.<br>"Reciprocal Control of T Helper Cell and Dendritic Cell Differentiation"  |
| <i>ASZ</i> | AM | F. ROUSSET, et al., <u>Proceedings of the National Academy of Sciences, USA</u> , 89:1890-1893, 1992<br>"Interleukin 10 is a Potent Growth and Differentiation Factor for Activated Human B Lymphocytes"                                  |

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|   |    |   |  | FILING DATE:<br><b>11/14/2000</b>    | GROUP:<br><b>4645-1644</b>       |
|   | AN | F. SALLUSTO, et al., <u>European Journal of Immunology</u> , 128:2760-2769, 1998.<br>"Rapid and coordinated switch in chemokine receptor expression during dendritic cell maturation"   |  |                                      |                                  |
|   | AO | S. SCHOENBERGER, et al., <u>Nature</u> , 393:480-483, 1998.<br>"T-cell help for cytotoxic T lymphocytes is mediated by CD40-CD40L interactions"   |  |                                      |                                  |
|   | AP | A. SMITH and A. FEZEKAS DE ST. GROTH, <u>Journal of Experimental Medicine</u> , 189:593-598, 1999.<br>"Antigen-pulsed CD8 $\alpha$ <sup>+</sup> Dendritic Cells Generate an Immune Response after Subcutaneous Injection without Homing to the Draining Lymph Node" |  |                                      |                                  |
|   | AQ | S. SOZZANI, et al., <u>The Journal of Immunology</u> , 161:1083-1086, 1998<br>"Cutting Edge: Differential Regulation of Chemokine Receptors During Dendritic Cell Maturation: A Model for Their Trafficking Properties"   |  |                                      |                                  |
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